

MODERNIZING AGRICULTURAL PRACTICE USING INTERNET OF THINGS (MAPIoT)

The Education, Scholarships, Apprenticeships and Youth Entrepreneurship

Project No: 20-COP-0019

Project title: MODERNIZING AGRICULTURAL PRACTICE USING INTERNET OF THINGS

Event host organization: University of South-Eastern Norway

Event title: Dissemination Workshop 1 - in Norway

Date and Place: 06 August 2022 / Melsom High School, Sandefjord, Norway

Multiplier Event

Dissemination Workshop 1 - in Norway

**Place Melsom High School, Sandefjord, Norway,
06.08.2022**

13⁰⁰ - 7Sense presentation about Wireless agriculture sensors - Vegard Steinsto

14⁰⁰ - Opening speech

1. Organizers of the summer school Lasse Berntzen & Adrian Florea
 - Presenting the MAPIoT project and the Intellectual Outputs
 - The objectives of the summer school
2. Representatives of Industry Companies (Food Processing, 7Sense)
3. Camilla Nereid, Head of Department, University of South-Eastern Norway
4. Linda Hiis - Rector of Melsom videregående skole
5. Erlend Larsen - Representant from the Norway Parliament

14³⁰ - Scientific projects activities

- Design Thinking Applied to the Internet of Things - A Project on Technological Innovation in Agriculture and Food Processing, The Sixteenth International Conference on Digital Society (ICDS 2022), Lasse Berntzen, Adrian Florea

15⁰⁰ - Students' activity work

- Summer school 4 topics of applications:
 - Environmental monitoring stations
 - Monitoring fermentation process using Artificial Intelligence & Genetic Algorithms
 - Controlling robots
 - Using drones in agriculture

17⁰⁰ - Social networking & discussion about students' projects and further collaborations

